

PTO/SB/21 (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Applicati n Number	09/277,074

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TRA	ANSMITTAL		Filing Date	March 26, 1999	TEO
	FORM		First Named Inventor	Sherman	X CH
(to be used for a	all correspondence after initial filin	ng)	Group Art Unit	1642	NIE
			Examiner Name	M. Davis	: H:
Total Number	of Pages in This Submission		Attorney Docket Number	TSRI 433.1D4	600/2
	E	NCL	OSURES (check a	all that apply)	Ö
	claration(s) Request ent Request oure Statement iority Remarks g Parts/	censing etition terition trovisior obange eddress erminal equest	tent Papers (pplication) (s) g-related Papers to Convert to a nal Application f Attorney, Revocation of Correspondence I Disclaimer for Refund mber of CD(s)	After Allowance Communito Group Appeal Communication to of Appeals and Interference Appeal Communication to (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): -Postcard	Board æs Group
	SIGNATURE OF A	PPLIC	CANT, ATTORNEY, OR A	GENT	
Firm or Individual name Signature Date	Thomas E. Northrup Thomas E. T February 28, 2002	p			
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Nancy Malsich Typed or printed name Mary Malsich Signature Date February 28

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MAR D 8 2002

PTO/SB/17 (10-01)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Co	mplete if Known		
Application Number	09/277,074	1	
Filing Date	March 26, 1999	0	
First Named Inventor	Sherman	H O	~
Examiner Name	M. Davis	Ě	IAR
Group Art Unit	1642	H	1
Attorney Docket No.	TSRI 433.1D4	70	ಲ್ತ

METHOD OF PAYMENT		•	FEE	CALCULATION (continued)	Ö	D 0
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDIT	IONAL	L FEES	S	/29	7
indicated fees and credit any overpayments to: Deposit	Larg		Small		ğ	
Account 19-0962	Enti Fee Fee	•	Entity Fee			.
Number Deposit	Code (\$)		(\$)	Fee Description	Fee	-aid
Account Name	105 130	205 6	65 Su	urcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50	227 2		urcharge - late provisional filing fee or over sheet		_
Applicant claims small entity status.	139 130	139 13	30 No	on-English specification		-
See 37 CFR 1.27	147 2,520	147 2,5	520 Fo	or filing a request for ex parte reexamination	ļ	—
2. X Payment Enclosed: X Check Credit card Money Other	112 920*	112 9		equesting publication of SIR prior to xaminer action		
FEE CALCULATION	113 1,840*	113 1,		equesting publication of SIR after kaminer action	<u> </u>	
1. BASIC FILING FEE	115 110	215 5	55 Ex	xtension for reply within first month	<u> </u>	
Large Entity Small Entity	116 400	216 20	00 Ext	tension for reply within second month	<u> </u>	
Fee Fee Fee Fee Description	117 920	217 46	60 Ext	tension for reply within third month	920.	<u> </u>
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440	218 72	20 Ext	tension for reply within fourth month	ļ	
106 330 206 165 Design filing fee	128 1,960	228 980	30 Ext	tension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320	219 16		otice of Appeal	320	.00
108 740 208 370 Reissue filing fee	120 320	220 16	60 Fili	ling a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280	221 14		equest for oral hearing		
·	138 1,510	138 1,5	510 Pet	etition to institute a public use proceeding		
SUBTOTAL (1) (\$)	140 110	240 5	55 Pe	etition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,280	241 64	40 Pei	etition to revive - unintentional		
Fee from Extra Claims below Fee Paid	142 1,280	242 64	40 Util	ility issue fee (or reissue)		
Total Claims -20** = X =	143 460	243 23	30 De	esign issue fee	L	
Independent 3** = X =	144 620	244 31	10 Pla	ant issue fee		
Multiple Dependent =	122 130	122 13	30 Pe	etitions to the Commissioner		
	123 50	123 5	50 Pro	ocessing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Description	126 180	126 18	80 Sui	ubmission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40	581 4		ecording each patent assignment per operty (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146 740	246 37		ling a submission after final rejection 7 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid	149 740	249 37	•	or each additional invention to be		
109 84 209 42 ** Reissue independent claims over original patent	145 /40	243 31		xamined (37 CFR § 1.129(b))	<u> </u>	
110 18 210 9 ** Reissue claims in excess of 20	179 740	279 3	370 Re	equest for Continued Examination (RCE)		
and over original patent	169 900	169 90		equest for expedited examination f a design application		
SUBTOTAL (2) (\$)	Other fee (s	pecify)			<u> </u>	
**or number previously paid, if greater; For Reissues, see above	*Reduced b	v Basic Fi	Filino Fee	e Paid SUBTOTAL (3) (\$) 1	240.	,00

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Thomas E. Northrup	Registration No., (Attorney/Agent)	33,268	Telephone	(858) 784-2937	
Signature	James E. Matty			Date	2/28/02	

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